

ABSTRACT

**Process for constructing a database for a digital television service,
decoder device implementing the process.**

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The present invention relates to a process for constructing
databases for digital television services, wherein it comprises a step of
tuning to a carrier frequency, a step of extracting the data representing the
information table of the network corresponding to this frequency, a step of
10 storing the trio of information items constituted by the information table, the
carrier frequency, and an identifier, a step of extracting and storing the trio
constituted by the service table, the frequency of the carrier and the
identification of the SDT service table.

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The invention also relates to the digital television receiver
implementing the process, and the uses of the process for a services
installation procedure and for maintaining the database section.

20 Figure 1A